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Docket No.: BUR920020122-US1

21806-00151-US1

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Patent Application of:

Peter A. Habitz

Application No.: 10/605,990

Group Art Unit: 2857

Filed: November 12, 2003

Examiner: H. D Wachsman

For: ELECTROMIGRATION CHECK OF SIGNAL NETS USING NET CAPACITANCE TO

EVALUATE THERMAL CHARACTERISTICS

RESPONSE TO EX PARTE QUAYLE ACTION

MS Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Ex Parte Quayle Action mailed March 28, 2005, please amend the application as indicated in the following sections:

Amendments to the Specification begin on page 2;

Amendments to the Abstract begin on page 7;

Amendment to the Claims begin on page 8; and

Remarks begin on page 14.